

LAHIVE & COCKFIELD LLP

COUNSELLORS AT LAW
28 STATE STREET
BOSTON, MASSACHUSETTS 02109-1784
TELEPHONE (617) 227-7400
FAX (617) 742-4214
lc@lahive.com

JOHN A. LAHIVE, JR. (1928-1997)
THOMAS V. SMURZYNSKI
RALPH A. LOREN
GRUJO A. DECONI, JR.
ANN LAMPORT HAMMITTE
ELIZABETH A. HANLEY
AMY BAKER MANDRAGOURAS
ANTHONY A. LAURENTANO
KEVIN J. CANNING
JANE E. REMILLARD
DEANN FORAN SMITH
PETER C. LAURO
DEBRA J. MILASINIC, Ph.D.
DAVID J. RIKKERS
DAVID R. BURNS
JOHN S. CURRAN
SEAN D. DETWEILER
MEGAN E. WILLIAMS, Ph.D.

LISA M. DIROCCO
MATTHEW P. RUSSELL
MARIA LACOTKPE ZACHARAK, Ph.D.
VINCENT P. LOCCISANO
MERIDETH C. ARNOLD
DANIELLE L. HERRITT
EUNHOON LEE

SENIOR COUNSEL
JAMES E. COCKFIELD

OF COUNSEL
JEREMIAH LYNCH
WILLIAM A. SCOFIELD, JR.
SIBLEY P. REPERT
JEANNE M. DIGIORGIO
CYNTHIA L. KANIK, Ph.D.

PATENT AGENTS
THEODORER WEST
SHAYNE Y. RUFF, Ph.D.
CYNTHIA M. SOROOS
PETER W. DINI, Ph.D.
JONATHAN M. SPARKS, Ph.D.

TECHNICAL SPECIALISTS
CATHERINE M. BISHOP
JACOB G. WEINTRAUB
CRISTINE E. HOWLEY, Ph.D.
JILL ANN MELLO, Ph.D.

* Admitted in TX only
** Admitted in CT only

Facsimile Cover Sheet

To: Commissioner for Patents

Examiner: John F. Murphy

Company: U. S. Patent and Trademark Office

Location: Technology Center 1600

Washington, D.C. 20231

Phone: (703) 305-7245

Fax: (703) 305-3014

From: Jonathan M. Sparks, Ph.D.

Phone: (617) 227-7400

Fax: (617) 742-4214

Attorney Docket No.: CCI-007USRCE

Serial No.: 09/180,269

Group Art Unit: 1646

Date: April 22, 2003

Sent By: Jenn Torpey

Pages including this

cover page: 32

FAX RECEIVED

APR 23 2003

GROUP 1600

OFFICIAL

Message:

URGENT

Please enter and deliver to Examiner Murphy.

The documents transmitted by this facsimile are intended for the use of the individual or the entity to which it is addressed and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of the message is not the intended recipient, or the employee or agent responsible for delivering this document to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original facsimile to us at the above address via the U.S. Postal Service. Thank you.

In re the application of Ball et al.

Case Docket No. CCI-007USRCE

Serial No. 09/180,269

Filed: July 8, 1999

For: METHODS AND MEANS FOR INHIBITION OF CDK4 ACTIVITY

COMMISSIONER FOR PATENTS

Washington, D.C. 20231

Sir:

Transmitted herewith for filing in connection with the above-identified application are the following:

- ☒ Amendment and Response (27 pages); and
☒ Request for Three-Month Extension of Time (1 page) (in duplicate).

The fee has been calculated as shown below:

| (Col 1) | | (Col 2) | | (Col 3) |
|--|----------------------------------|---------|--------------------------------|---------------|
| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NO PREVIOUSLY PAID FOR | PRESENT EXTRA |
| TOTAL | 57 | MINUS | ** 04 | = 0 |
| INDEP | 6 | MINUS | *** 10 | = 0 |
| <input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM | | | | |

| SMALL ENTITY | | OR | OTHER THAN A SMALL ENTITY | |
|-----------------|-----------|----|---------------------------|-----------|
| RATE | ADDIT FEE | | RATE | ADDIT FEE |
| 19 = | \$ 00 | | 18 = | \$ 00 |
| 42 = | \$ 00 | | 84 = | \$ 00 |
| 140 = | \$ 00 | | 280 = | \$ 00 |
| TOTAL ADDIT FEE | \$0.00 | OR | TOTAL | \$0.00 |

- * If the entry in Col 1 is less than the entry in Col. 2, write "0" in Col 3
 ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space
 *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space

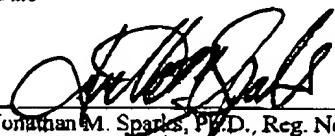
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

- ☒ Please charge any additional fees or credit any overpayments associated with this communication to our Deposit Account No. 12-0080. A duplicate copy of this sheet is enclosed. Applicants request any extensions of time necessary to respond.

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the Commissioner for Patents, Washington, DC 20231 on.

April 22, 2003
 Date


 Jonathan M. Sparks, Ph.D., Reg. No. 53,624

Respectfully submitted,

LAHIVE & COCKFIELD, LLP


 Jonathan M. Sparks, Ph.D.
 Reg. No. 53,624

for
 Cynthia L. Kanik, Ph.D.
 Reg. No. 37,320
 28 State Street
 Boston, MA 02109
 (617) 227-7400